SEQUENCE LISTING

<110> Niles, Edward

<120> Novel Inhibitors of Poxvirus Replication

<130> 11520.0333

<140> US 10/750,939
<141> 2004-01-02

<150> US/60/437,945
<151> 2003-01-02

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<223> DNA-U9-DNA oligo; n is g,a,u or c; 1-8 and 18-22 are DNA

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<223> 2-prime-O-Me-RNA-PT-U9-2-prime-O-Me-PT-RNA oligo; n is g,a,u or c; 1-8
and 18-22 are 2-prime-O methylated; 1-8 and 17-22 have phoshporthiol bonds

&lt;400&gt; 18
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&lt;210&gt; 19
&lt;211&gt; 22
&lt;212&gt; DNA
&lt;213&gt; artificial sequence

&lt;220&gt;
&lt;221&gt; unsure
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&lt;223&gt; PT-DNA-U9-PT-DNA oligo; n is g,a,u or c; 1-8 and 18-22
are phosphorthiols; 9-17 are RNA

&lt;400&gt; 19
gggccggcuu uuunuuugcg uu   22

&lt;210&gt; 20
&lt;211&gt; 7
&lt;212&gt; RNA
&lt;213&gt; artificial sequence

&lt;220&gt;
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&lt;400&gt; 20
uuuuauu   7